



# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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*Under cover: Below the CVC roof deck just east of the House Steps, workers lay a gravel bed for the first concrete placement of the floor slab.*

## **This Week – Ongoing Work – 11/03/03 through 11/07/03**

### **East Front Plaza Highlights:**

- Crews completed the second concrete placement on the CVC roof deck last week and will continue placing concrete later this week as steel rebar is assembled on the corrugated steel roof decking.
- Concrete has also been placed for a portion of the floor slab in the southwest quadrant.
- Steel crews will continue to erect columns and secure crossbeams in the central portion of the CVC site. Close to 90 percent of the steel erected thus far has been covered with steel decking.
- Crews will continue to drill and install concrete caissons in the central and northern portions of the site.
- More than 500,000 cubic yards (50,000 truckloads) of material have been removed from the site since excavation began August 2002. Only 20,000 cubic yards of material to be excavated will remain to provide access for vehicles.

### **East Front Extension (Inside the Capitol)**

- Demolition of structural elements continues on several levels within the East Front. The work will clear the way for the transition zone between the CVC and the Capitol, which will include escalators, stairwells and two 25-passenger elevators.



### Senate Side (Truck Tunnel Zone)

#### Truck Tunnel Construction:

- CVC truck tunnel construction work continues on the East Front Plaza adjacent to and within the Senate triangular parking area, along Constitution Avenue NW, and along the east side of New Jersey Avenue NW between Constitution Avenue and C Street NW. Excavation is approximately 85 percent complete in this zone.

*Tunnel vision: Inside the new truck tunnel, a waterproofing membrane can be seen suspended along the tunnel walls. Formwork will be erected in front of the membrane and concrete walls will be constructed.*



## Next Week – 11/10/03 - 11/14/03

### East Front Plaza Work

- Crews will continue to erect steel columns and crossbeams, install roof decking, lay rebar and place concrete atop the decking in the southern half of the site.
- Installation of caissons will continue in the north and central portions of the site.
- Installation of utilities and storm drainage pipes will continue throughout the site.



### East Front (Inside the Capitol Building)

- Demolition of structural elements will continue on all levels within the East Front Extension and in the Carriageway below the center steps.

### Senate Side

- CVC truck tunnel work will continue in all areas of the tunnel construction zone.

*A steel worker guides a 30-ton crossbeam in place in the southern half of the CVC site.*

If you have any questions about the Capitol Visitor Center Project, please contact **Tom Fontana**, CVC Project Communications Officer for the Architect of the Capitol, at (202) 228-1310, or by e-mail at: [tfontana@ao.gov](mailto:tfontana@ao.gov). You can read this document and previous editions on our web site at [www.aoc.gov](http://www.aoc.gov) (click on the "Capitol Visitor Center" link in the project list).